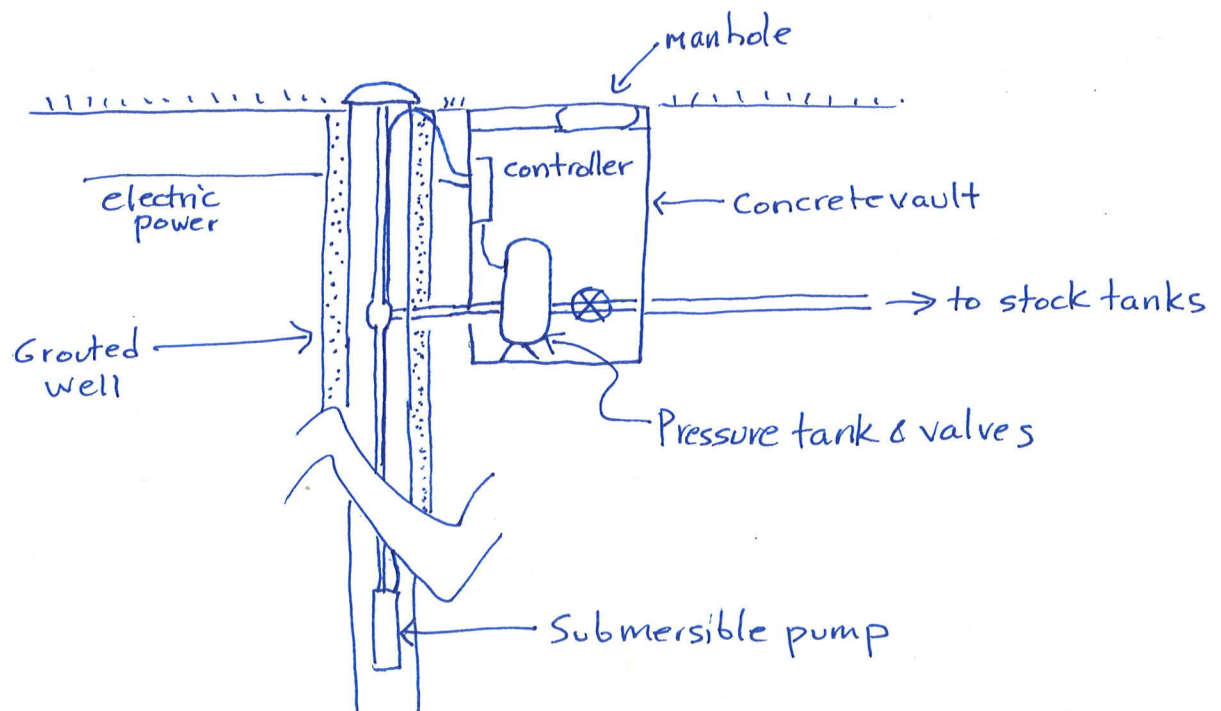


SUMMARY OF WATER WELL SPECIFICATIONS for STOCKWATER TANKS

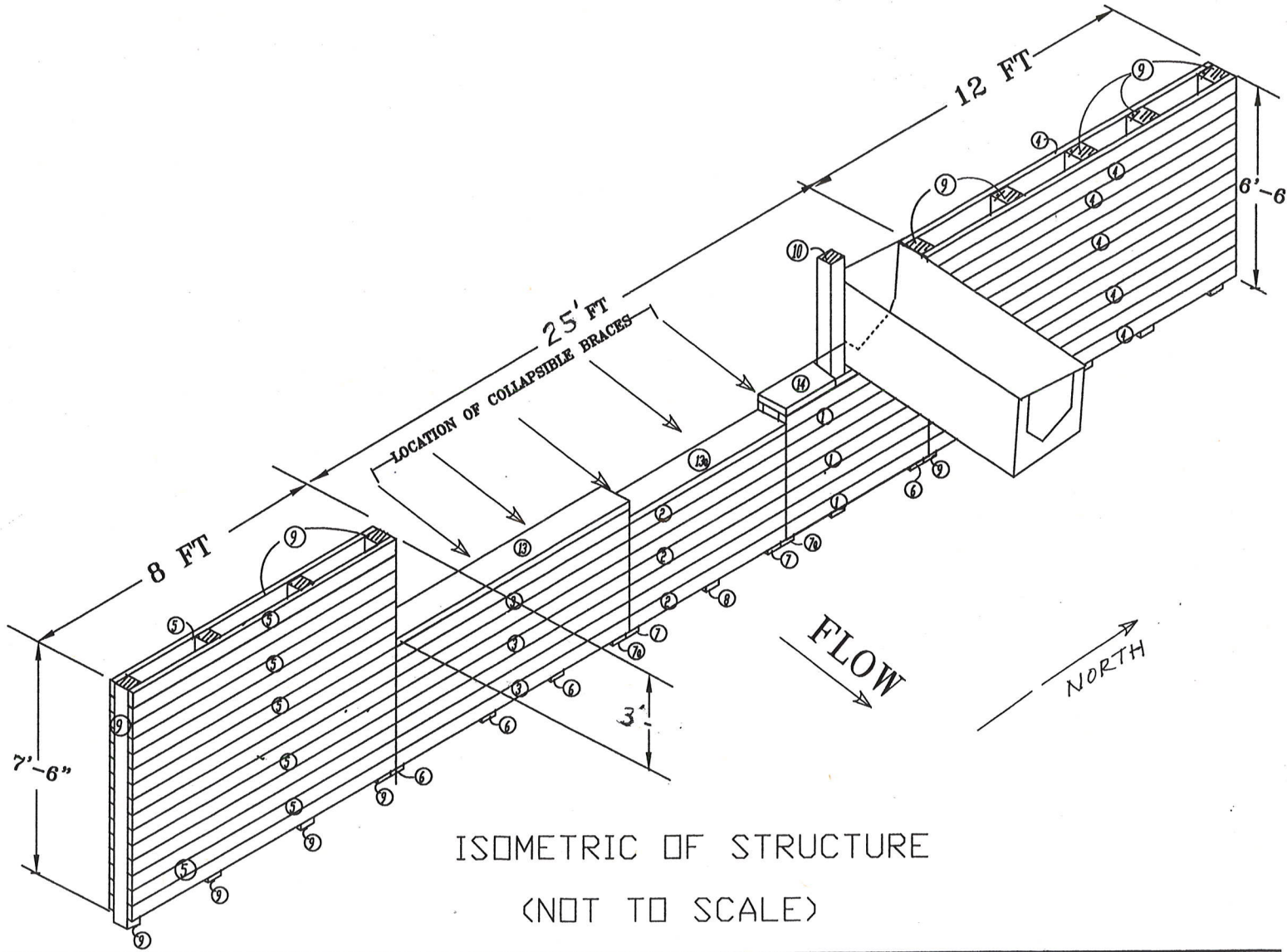
LOWER RACETRACK (Duncan and Johnston), DEER LODGE, November, 2011:

- *Two wells required, each approximately 70 foot depth estimated.
- *Wells are for all-season stockwater. Each requires approximately 15-35 gpm yield.
- *Diameter 6" ID, steel casing; a manufactured screen preferred.
- *Entrance velocity into screen less than or equal to 0.1 ft/sec.
- *Grouting or sealing with cement grout, bentonite clay or other suitable material required to 18 feet.
- ***Pitless adapters** required to deliver water through deep (6') pipelines all winter.
- ***Concrete vaults** set 7 ft. below surface will house pressure tank, valves, pump controls.
- *A frost-free hydrant at each well required.
- *Four-hour pumping test required, and completed DNRC Form 603 Well Log required.
- *Must meet all NRCS well specifications (MT-642-11), or provide written justification, prior to signing contract, for alternative to any specification.
- *Job includes installation of pitless adapter, submersible pump and pump controller, electrical connection, pressure tank, valves, within a concrete vault housing. Payment based on satisfactory function of system after complete installation.



WOODEN DIVERSION STRUCTURE & FISH LADDER W/ COLLAPSIBLE BRACES

As-built 1/10/10
blue pen + pencil
Completed 12/12/06
by Richard Cuy



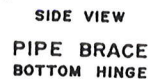
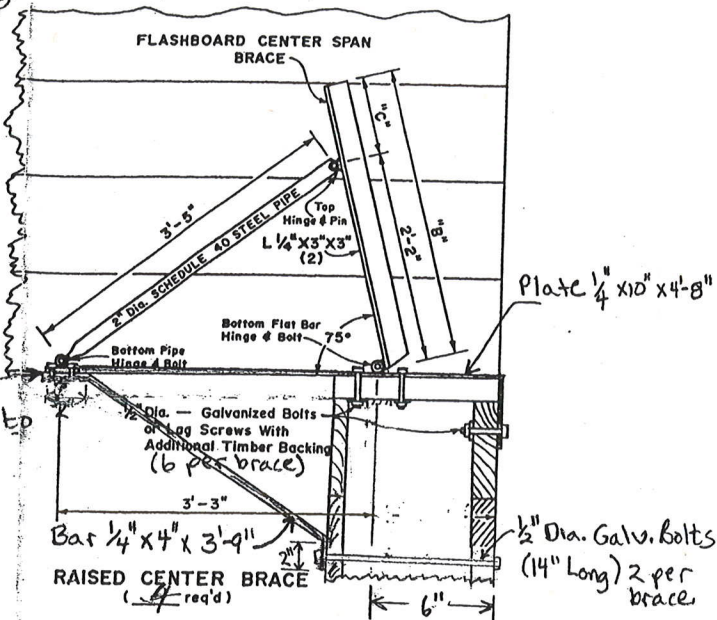
CONCEPT FOR:

EVAN JOHNSTON, LOWER RACETRACK

USE THESE
- DIMENSION



* B FOR SIDE PANEL CAN BE 24" INSTEAD OF 27"



(4 req'd.)

1. All structural steel and metal surfaces shall be protected according to MT-113 Construction Specification.
2. Collapsible brace may be used with either concrete or pressure treated wood structures.
3. All views this sheet not to scale.

BRACES TO BE SPACED @ SAME SPACING
AS POSTS ON STRUCTURE

(REVISED 6-84)

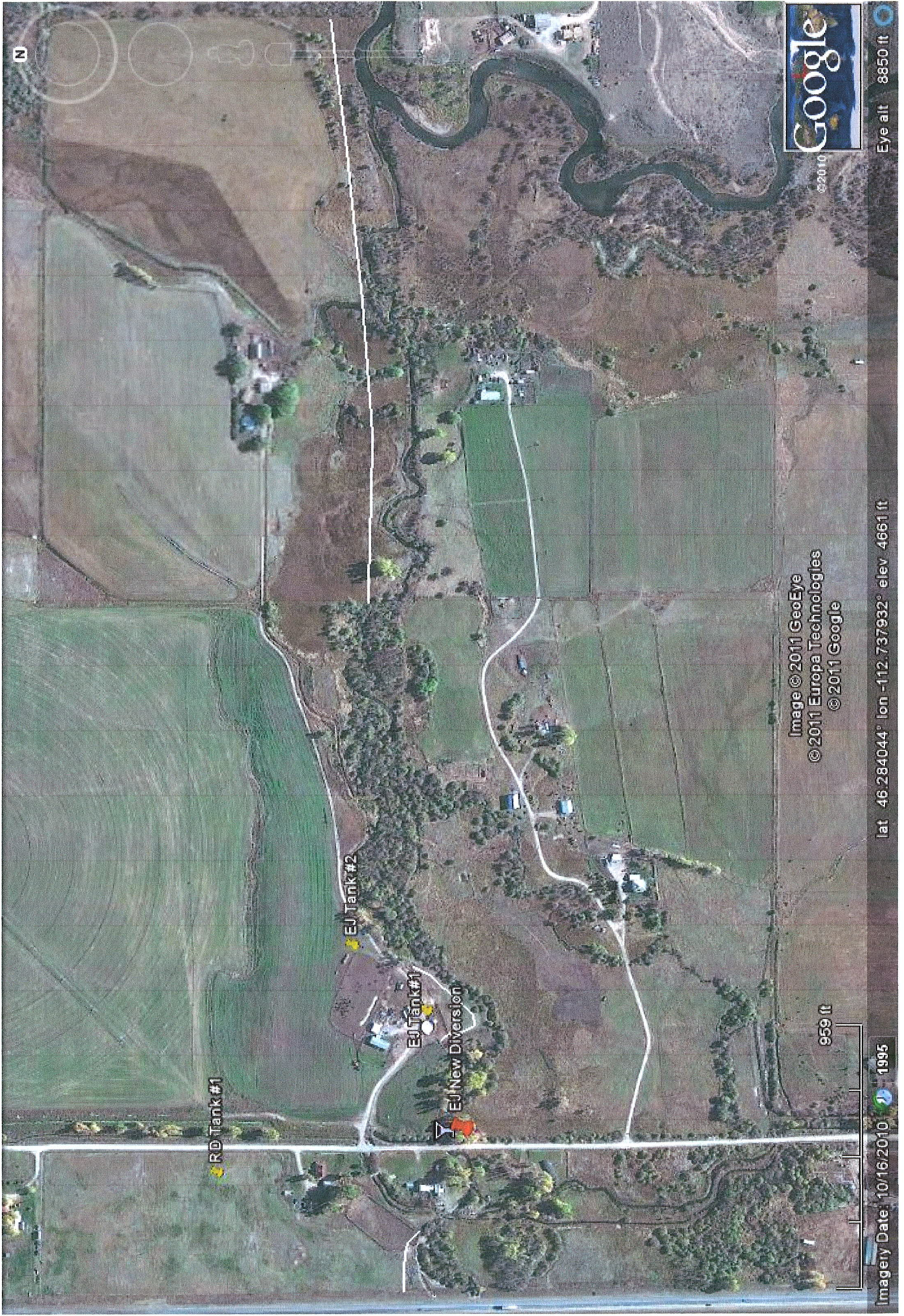
Other suitable flashboard brace designs may be used, so long as they are collapsible.

JOB CLASS _____

FOR: EVAN JOHNSTON
LOWER RACETRACK CR

No./STRUCT	TOTAL
2	
10	
10	
10	
8	
2	
2 1/4	
14	
4	
8	
4	
4	
4	
4	
4	
12	
8	

LOCATION MAP; Lower Racetrack Habitat/Passage Project



28 November, 2011

TO: Will McDowell, Stream Restoration Director
Clark Fork Coalition
Box 7593
Missoula, MT 59807

FROM: Evan Johnston, Landowner
Powell County, lower Racetrack Creek

RE: LETTER OF SUPPORT FOR LOWER RACETRACK FISH PASSAGE/HABITAT PROJECT

I am a landowner on lower Racetrack Creek, downstream of Interstate 90. I would like to support improvements to water quality, fisheries habitat, riparian condition and stream channel stability on this reach of Racetrack Creek. Conserving fish and wildlife habitat is important to my land management.

The Lower Racetrack Creek Project led by Clark Fork Coalition (CFC) is proposing fencing improvements, riparian grazing management, an improved irrigation diversion for fish passage, and off-stream water development, on a reach from Interstate 90 to the Clark Fork river confluence. I support this project and will coordinate with CFC, Fish Wildlife and Parks, and contractors on granting permission for access to the site, providing labor for removing damaged fence, installing appropriate riparian fencing and off-stream water supplies, and other improvements according to my means. Thank you.

Evan Johnston

Date: 11-30-11

28 November, 2011

TO: Will McDowell, Stream Restoration Director
Clark Fork Coalition
Box 7593
Missoula, MT 59807

FROM: Jules Waber, Landowner
Powell County, lower Racetrack Creek

RE: LETTER OF SUPPORT FOR LOWER RACETRACK FISH PASSAGE/HABITAT PROJECT

I am a landowner of lower Racetrack Creek, downstream of Interstate 90. I would like to support improvements to water quality, fisheries habitat, riparian condition and stream channel stability on this reach of Racetrack Creek. Fish and wildlife habitat is important to my land management.

The Lower Racetrack Cottonwood Creek Project led by Clark Fork Coalition (CFC) is proposing fencing improvements, riparian grazing management, fish passage, and off-stream water development, on a reach from Interstate 90 to the Clark Fork river confluence. I support this project and will coordinate with CFC, Fish Wildlife and Parks, and contractors on granting permission for access to the site, installing fencing, and other improvements as possible according to my means. Thank you.



Date: 11/29/11